

# **Product datasheet for TP317220M**

#### OriGene Technologies, Inc.

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### KHSRP (NM\_003685) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human KH-type splicing regulatory protein (KHSRP), 100 μg

Species: Human Expression Host: HEK293T

Expression cDNA >RC217220 representing NM\_003685
Clone or AA Red=Cloning site Green=Tags(s)

Sequence:

MSDYSTGGPPPGPPPAGGGGAGAGGAGGGPPPGPPGAGDRGGGPGGGPGGGSAGGPSQPPGGGGPGIR KDAFADAVQRARQIAAKIGGDAATTVNNSTPDFGFGGQKRQLEDGDQPESKKLASQGDSISSQLGPIHPP PRTSMTEEYRVPDGMVGLIIGRGGEQINKIQQDSGCKVQISPDSGGLPERSVSLTGAPESVQKAKMMLDD IVSRGRGGPPGQFHDNANGGQNGTVQEIMIPAGKAGLVIGKGGETIKQLQERAGVKMILIQDGSQNTNVD KPLRIIGDPYKVQQACEMVMDILRERDQGGFGDRNEYGSRIGGGIDVPVPRHSVGVVIGRSGEMIKKIQN DAGVRIQFKQDDGTGPEKIAHIMGPPDRCEHAARIINDLLQSLRSGPPGPPGGPGMPPGGRGRGQGNW GPPGGEMTFSIPTHKCGLVIGRGGENVKAINQQTGAFVEISRQLPPNGDPNFKLFIIRGSPQQIDHAKQL

IEEKIEGPLCPVGPGPGGPGAPMGPFNPGPFNQGPPGAPPHAGGPPPHQYPPQGWGNTYPQWQPPAPH DPSKAAAAAADPNAAWAAYYSHYYQQPPGPVPGPAPAPAAPPAQGEPPQPPTGQSDYTKAWEEYYKKIG QQPQQPGAPPQQDYTKAWEEYYKKQAQVATGGGPGAPPGSQPDYSAAWAEYYRQQAAYYGQTPGPGGPQP

PPTQQGQQQAQ

**TRTRPL**EQKLISEEDLAANDILDYKDDDDK**V** 

Tag: C-Myc/DDK
Predicted MW: 72.9 kDa

Concentration: >0.05 µg/µL as determined by microplate BCA method

**Purity:** > 80% as determined by SDS-PAGE and Coomassie blue staining

**Buffer:** 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol

**Preparation:** Recombinant protein was captured through anti-DDK affinity column followed by conventional

chromatography steps.

**Note:** For testing in cell culture applications, please filter before use. Note that you may experience some

loss of protein during the filtration process.

Storage: Store at -80°C.





### KHSRP (NM\_003685) Human Recombinant Protein - TP317220M

Stability: Stable for 12 months from the date of receipt of the product under proper storage and handling

conditions. Avoid repeated freeze-thaw cycles.

**RefSeq:** NP 003676

**Locus ID:** 8570

UniProt ID: Q92945

RefSeq Size: 3009

Cytogenetics: 19p13.3

RefSeq ORF: 2133

**Synonyms:** FBP2; FUBP2; KSRP; p75

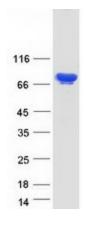
**Summary:** The KHSRP gene encodes a multifunctional RNA-binding protein implicated in a variety of cellular

 $processes, including\ transcription,\ alternative\ pre-mRNA\ splicing,\ and\ mRNA\ localization\ (Min\ et\ al.,$ 

1997 [PubMed 9136930]; Gherzi et al., 2004 [PubMed 15175153]).[supplied by OMIM, Apr 2010]

**Protein Families:** Druggable Genome, Transcription Factors

## **Product images:**



Coomassie blue staining of purified KHSRP protein (Cat# [TP317220]). The protein was produced from HEK293T cells transfected with KHSRP cDNA clone (Cat# [RC217220]) using MegaTran 2.0 (Cat# [TT210002]).